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<110> COMBARET, Valerie
       KRAUSE, Alexander
       PUISIEUX, Alain
       LACROIX, Bruno

<120> Method for neuroblastoma diagnosis/prognosis

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27

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41

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tcagctatac ctgctcgttc ataaccaaca atataaaccg tggtctcatg taacacataa    3000

acaattcatg cctttcatag tttattatta ttaaagtcta aacaaaattg caatttctta    3060

ggtaacctta tatttacaat aaatgaagat taccctcaaa tgctagaagc tgtctaggtc    3120

cgtccggtgt gtcagatttc ctcagattag atgtgccaat aaccaagttt attcagtaaa    3180

caacttgtac ttgtttcatc tggtttatta ctctcaccca taaacagtaa tgactctctg    3240

accctctgga aatatgtaat gcttccaatc ttgctttgtg tatctcattt aatttgttcc    3300

ggttaagga                                                            3309


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aggggcgtag tgggatatgg ccaactcggg ctgcaaggac gtcacgggtc cagatgagga     180

gagttttctg tactttgcct acggcagcaa cctgctgaca gagaggatcc acctccgaaa     240

cccctcggcg gcgttcttct gtgtggcccg cctgcaggat tttaagcttg actttggcaa     300

ttcccaaggc aaaacaagtc aaacttggca tggagggata gccaccattt ttcagagtcc     360

tggcgatgaa gtgtggggag tagtatggaa aatgaacaaa agcaatttaa attctctgga     420

tgagcaagaa ggggttaaaa gtggaatgta tgttgtaata gaagttaaag ttgcaactca     480

agaaggaaaa gaaataacct gtcgaagtta tctgatgaca aattacgaaa gtgctccccc     540

atccccacag tataaaaaga ttatttgcat gggtgcaaaa gaaaatggtt tgccgctgga     600

gtatcaagag aagttaaaag caatagaacc aaatgactat acaggaaagg tctcagaaga     660

aattgaagac atcatcaaaa aggggaaac acaaactctt tagaacataa cagaatatat     720

ctaagggtat tctatgtgct aatataaat attttaaca cttgagaaca gggatctggg     780

ggatctccac gtttgatccg ttttcagcag tgctctgaag gagtatctta cttgggtgat     840

tccttgtttt tagactataa aaagaaactg ggataggagt tagacaattt aaaagggtg     900

tatgagggcc tgaaatatgt gacaaatgaa tgtgagtacc ccttctgtga cactgaaag     960

ctattctctt gaattgatct taagtgtctc cttgctctgg taaaagatag atttgtagct    1020

cacttgatga tggtgctggt gaattgctct gctctgtctg agatttttaa aaatcagctt    1080

aatgagagta atctgcagac aattgataat aacatttga aaattggaaa gatggtatac    1140

tgttttaga ggaataaacg tatttgtggt ttaaaaaaaa aaaaaaaaaa aaaaa         1195
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51

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<213>  Homo sapiens

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gactggccga gcctggattc tcggccgctg ccggcctggt tcgacgaagc caagttcggg     180

gtgttcatcc actggggcgt gttctcggtg cccgcctggg gcagcgagtg gttctggtgg     240

cactggcagg gcgaggggcg gccgcagtac cagcgcttca tgcgcgacaa ctacccgccc     300

ggcttcagct acgccgactt cggaccgcag ttcactgcgc gcttcttcca cccggaggag     360

tgggccgacc tcttccaggc cgcgggcgcc aagtatgtag ttttgacgac aaagcatcac     420

gaaggcttca caaactggcc gagtcctgtg tcttggaact ggaactccaa agacgtgggg     480

cctcatcggg atttggttgg tgaattggga acagctctcc ggaagaggaa catccgctat     540

ggactatacc actcactctt agagtggttc catccactct atctacttga taagaaaaat     600

ggcttcaaaa cacagcattt tgtcagtgca aaaacaatgc cagagctgta cgaccttgtt     660

aacagctata aacctgatct gatctggtct gatggggagt gggaatgtcc tgatacttac     720

tggaactcca caaattttct ttcatggctc tacaatgaca gccctgtcaa ggatgaggtg     780

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gacaagtttt cctggggcta tcgtcgtgac atggcattgt ctgatgttac agaagaatct     960

gaaatcattt cggaactggt tcagacagta agtttgggag gcaactatct tctgaacatt    1020

ggaccaacta agatggact gattgttccc atcttccaag aaaggcttct tgctgttggg    1080

aaatggctga gcatcaatgg ggaggctatc tatgcctcca accatggcg ggtgcaatgg    1140

gaaaagaaca caacatctgt atggtatacc tcaaagggat cggctgttta tgccattttt    1200

ctgcactggc cagaaaatgg agtcttaaac cttgaatccc ccataactac ctcaactaca    1260

aagataacaa tgctgggaat tcaaggagat ctgaagtggt ccacagatcc agataaaggt    1320

ctcttcatct ctctacccca gttgccaccc tctgctgtcc ccgcagagtt tgcttggact    1380

ataaagctga caggagtgaa gtaatcattt gagtgcaaga agaaagaggc gctgctcact    1440

gttttcctgc ttcagttttt ctcttatagt accatcacta taatcaacga acttctcttc    1500

tccacccaga gatggctttt ccaacacatt ttaattaaag gaactgagta cattaccctg    1560

atgtctaaat ggaccaaaga tctgagatcc attgtgatta tatctgtatc aggtcagcag    1620

aagaaggaac tgagcagttg aactctgagt tcatcaattc taatatttgg aaattatcta    1680

caatggaatc ttccctctgt tctctgataa cctacttgct tactcaatgc ctttaagcca    1740
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52

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agtcaccctg ttgcctatgg gaggaggtgg aaggatttgg caagctcaac cacatgctat   1800

ttagttagca tcagttgtca ccaacagtct ttctgcaaag ggcaggagag ctttggggga   1860

aaggaaaagg cttaccaggc tgctatggtc aactcttcag aaattttcag agcaatctaa   1920

aagcgccaaa attcgctatg tttacagtga tactattaag aaaatgaatg tgattctgct   1980

ctgtcttttt aagtatgatc aaataaaaaa tttgtacatc acaatcattt ctacc         2035


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gaagccctgc ctgatgagac agaggtggtg aagaaactg tggcagaggt gactgaggta       180

tctgtgggag ctaatcctgt ccaggtggaa gtaggagaat ttgatgatgg tgcagaggaa      240

accgaagagg aggtggtggc ggaaaatccc tgccagaacc accactgcaa acacggcaag      300

gtgtgcgagc tggatgagaa caacacccccc atgtgcgtgt gccaggaccc caccagctgc    360

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cacctggact acatcgggcc ttgcaaatac atccccccctt gcctggactc tgagctgacc     540

gaattccccc tgcgcatgcg ggactggctc aagaacgtcc tggtcaccct gtatgagagg      600

gatgaggaca caaccttct gactgagaag cagaagctgc gggtgaagaa gatccatgag       660

aatgagaagc gcctggaggc aggagaccac cccgtggagc tgctggcccg ggacttcgag      720

aagaactata acatgtacat cttccctgta cactggcagt tcggccagct ggaccagcac      780

cccattgacg ggtacctctc ccacaccgag ctggctccac tgcgtgctcc cctcatcccc     840

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gccctggatg agtgggccgg ctgcttcggc atcaagcaga aggatatcga caaggatctt      960

gtgatctaaa tccactcctt ccacagtacc ggattctctc tttaaccctc cccttcgtgt    1020

ttcccccaat gtttaaaatg tttggatggt ttgttgttct gcctggagac aaggtgctaa    1080

catagattta agtgaataca ttaacggtgc taaaaatgaa aattctaacc caagacatga   1140

cattcttagc tgtaacttaa ctattaaggc cttttccaca cgcattaata gtcccatttt    1200

tctcttgcca tttgtagctt tgcccattgt cttattggca catgggtgga cacggatctg   1260

ctgggctctg ccttaaacac acattgcagc ttcaactttt ctctttagtg ttctgtttga    1320

aactaatact taccgagtca gactttgtgt tcatttcatt tcagggtctt ggctgcctgt    1380

gggcttcccc aggtggcctg gaggtgggca aaggaagta acagacacac gatgttgtca     1440

aggatggttt tgggactaga ggctcagtgg tgggagagat ccctgcagaa tccaccaacc   1500
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53

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agaacgtggt ttgcctgagg ctgtaactga gagaaagatt ctggggctgt cttatgaaaa      1560

tatagacatt ctcacataag cccagttcat caccatttcc tcctttacct ttcagtgcag      1620

tttcttttca cattaggctg ttggttcaaa cttttgggag cacggactgt cagttctctg      1680

ggaagtggtc agcgcatcct gcagggcttc tcctcctctg tcttttggag aaccagggct      1740

cttctcaggg gctctaggga ctgccaggct gtttcagcca ggaaggccaa aatcaagagt      1800

gagatgtaga aagttgtaaa atagaaaaag tggagttggt gaatcggttg ttctttcctc      1860

acatttggat gattgtcata aggtttttag catgttcctc cttttcttca ccctcccctt      1920

tgttcttcta ttaatcaaga gaaacttcaa agttaatggg atggtcggat ctcacaggct      1980

gagaactcgt tcacctccaa gcatttcatg aaaaagctgc ttcttattaa tcatacaaac      2040

tctcaccatg atgtgaagag tttcacaaat ctttcaaaat aaaaagtaat gacttagaaa      2100

ctgaaaaaaa aaaaaaaaaa aaaaaaaaaa aaa                                    2133


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cacgatgtca gcaaacagg                                                    19


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